

Please type a plus sign (+) inside this box ☐

PTO/SB/05 (12/97)

Approved for use through 09/30/00. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

TI-35652

First Named Inventor or Application Identifier

Kugelstadt, Thomas

Title

IMPROVEMENTS IN OR RELATING TO PHOTODETECTION

Express Mail Label No.

EV 333308821 US

## APPLICATION ELEMENTS

See MPEP Chapter 600 concerning utility patent application contents

## ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total **12**]  
(preferred arrangement set forth below)  
- Descriptive title of the Invention  
- Cross References to Related Applications  
- Statement Regarding Fed sponsored R&D  
- Reference to Microfiche Appendix  
- Background of the Invention  
- Brief Summary of the Invention  
- Brief Description of the Drawings (if filed)  
- Detailed Description  
  
- Claim(s)  
- Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC d113) [Total **1**]  
Sheets
4. Oath or Declaration [Total Pages   
a. ☐ Newly Executed (original or copy)  
b. ☒ Copy from a prior application (37 CFR §1.63(d))  
(for continuation/divisional with Box 17 completed)  
[Note Box 5 below]  
i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application,  
see 37 CFR §1.63(d)(2) and 1.33(b).
5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy of  
the oath or declaration is supplied under Box 4b, is considered as  
being part of the disclosure of the accompanying application and is  
hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)  
a. ☐ Computer Readable Copy  
b. ☐ Paper Copy (identical to computer copy)  
c. ☐ Statement verifying identical of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & Documents(s))
9. ☐ 37 CFR §3.73(b) Statement [Power of Attorney]  
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure [Copies of IDS Citations]  
Statement (IDS)/PTO-1449
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
14. ☐ Small Entity [Statement filed in prior application Status still proper and desired]  
Statement(s) (PTO/SB/09-12)
15. ☐ Certified Copy of Priority Document(s)  
if foreign priority is claimed
16. ☒ Other: **Claim for Priority**

\* A new statement is required to be entitled to pay small entity fees, except  
where one has been filed in a prior application and is being relied upon.

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment:

☐ Continuation

☐ Divisional

☐ Continuation-in-part (CIP)

of prior application No:

Prior application information: Examiner

Group / Art Unit:

## 18. CORRESPONDENCE ADDRESS



Customer Number or Bar Code Label

023494



Correspondence address below

(Insert Customer No. or Attach bar code label  
here)

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COUNTRY	USA	TELEPHONE	(972) 917-5633
		ZIP CODE	75265
		FAX	(972) 917-4418

Name (Print/Type)	W. Daniel Swayze, Jr.	Registration No. (Attorney/Agent)	34,478
Signature		Date	4-2-2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

<b>FEE TRANSMITTAL</b> <b>for FY 2003</b> <i>Patent fees are subject to annual revision.</i> <i>Express Mailing Label No.:</i>				<i>Complete If Known</i>																																																																																																																																																																																											
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<b>1.</b> <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:  <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> Deposit Account Number <b>20-0668</b>   Deposit Account Name <b>Texas Instruments Incorporated</b> </div> <div style="width: 50%;"> <input type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 </div> </div>				<b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>205</td><td>65</td><td>Surcharge - late filing fee of oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>227</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>215</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>400</td><td>216</td><td>195</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>920</td><td>217</td><td>445</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,440</td><td>218</td><td>695</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>1,960</td><td>228</td><td>945</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>320</td><td>219</td><td>155</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>320</td><td>220</td><td>155</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>221</td><td>135</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>138</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>240</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>1453</td><td>1,280</td><td>241</td><td>620</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>1501</td><td>1,280</td><td>242</td><td>620</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>460</td><td>243</td><td>220</td><td>Design issue fee</td><td></td></tr> <tr><td>1503</td><td>620</td><td>244</td><td>300</td><td>Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>122</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>123</td><td>130</td><td>Petitions related to Prov1 Apps (Proc. 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<b>SUBMITTED BY</b> Name (Print/Type) <b>W. Daniel Swayze, Jr.</b> Signature <i>[Signature]</i>				<i>Complete (if applicable)</i> Registration No. (Attorney/Agent) <b>34,478</b> Telephone <b>(972) 917-5633</b> Date <b>4-2-2004</b>																																																																																																																																																																																											

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Kugelstadt Docket No: TI-35652  
Serial No: TBD Examiner: TBD  
Filed: 4/2/2004 Art Unit: TBD  
For: IMPROVEMENTS IN OR RELATING TO PHOTODETECTION

CLAIM FOR PRIORITY FROM FOREIGN APPLICATION UNDER 35 U.S.C. §119

Assistant Commissioner For Patents  
Washington, DC 20231

"EXPRESS MAIL" Mailing Label No. EV 333308821 US.

I hereby certify that the above correspondence is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 and is addressed to: Assistant Commissioner for Patents, Washington, DC 20231 on 4-2-04.

*Tommie Chambers*  
Tommie Chambers

Dear Sir:

I hereby claim foreign priority under 35 U.S.C. §119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date that of the application which priority is claimed.

Prior Foreign Application Number(s)	COUNTRY	Foreign Filing Date	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
0307721.1	Great Britain	04/03/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Respectfully submitted,

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